

U.S. DEPARTMENT OF ENERGY Office of Electricity Delivery and Energy Reliability

ENERGY ASSURANCE DAILY

Thursday, April 13, 2006

Electricity

Steam Line at AEP's West Virginia Plant Ruptured April 12; Plant Evacuated

A steam line at American Electric Power's (AEP) Kammer-Mitchell plant ruptured around 10:30 a.m. on April 12. Three workers were injured, and the plant was briefly evacuated when the building filled with steam. Plant officials have not yet determined the cause of the rupture. Earlier this year, a fatal smokestack fire occurred at Kammer-Mitchell, killing one worker.

http://www.timesleader.com/mld/timesleader/14327838.htm

PGE Planning Largest Wind Farm in U.S.

Portland General Electric (PGE) is seeking approval from Oregon state regulators to acquire the development rights to construct a wind farm in Sherman County's Biglow Canyon. If approved, development of the wind project could begin during the summer of 2007. When finished, the wind farm is expected to contain 225 turbines capable of generating 350 to 450 megawatts of electricity.

http://www.powermarketers.com/index.shtml

AEP's 528 MW Coal-fired Unit 2 at its Welch Plant in Texas Shut April 13

AEP shut the 528 MW unit 2 at the coal-fired Welch power plant in Titus County, Texas on April 13 for maintenance. The unit is expected to be back on-line on April 17. Reuters, 10:17 April 13, 2006.

Duke's 846 MW Unit 2 at its Oconee Nuclear Plant Shut in South Carolina April 13

A cooling pump failure resulted in the automatic shutdown of the $846\,\mathrm{MW}$ unit 2 at Duke's Oconee nuclear generating station in Seneca, South Carolina.

Reuters, 08:04 April 13, 2006.

Update: Unit 2 at APS' Palo Verde Nuclear Plant in Arizona Returning to Service

The 1,314 MW unit 2 at the Palo Verde nuclear generating station in Arizona began exiting an outage on April 13 and had ramped up to 3 percent of capacity by early morning. The unit was shut on April 11 to repair a steam delivery pipe. Unit one remains shut for repairs and unit 3 is shut for refueling. Reuters, 07:56 April 13, 2006.

Update: FirstEnergy's 831 MW Beaver Valley 2 Nuke in Pennsylvania Returns to Full Power April 13

The unit was reduced to 20 percent during the night of April 11 when fire suppression equipment was unexpectedly activated saturating some filters in a ventilation system. Reuters, 07:21 April 13, 2006.

Petroleum

Summer Fuels Outlook Conference Presentations

Presentations from the Summer Fuels Outlook Conference (held on April 11), co-Sponsored by the Energy Information Administration, U.S. Department of Energy's Office of Electricity Delivery and Energy Reliability, and the National Association of State Energy Officials, are now available online. Go to the link below and click on the presenter's name next to each topic to view the presentations.

http://www.naseo.org/events/summer/2006/agenda.htm

Natural Gas

El Paso Plans Third Expansion Project for Elba Island LNG Facility in Georgia

According to an Industrial Info Alert, Southern LNG, a unit of El Paso Corporation has plans for additional expansion projects at its Elba Island LNG terminal facility near Savannah Georgia. Reuters, 05:15 April 13, 2006.

http://investor.elpaso.com/phoenix.zhtml?c=97166&p=irol-newsArticle&ID=798185&highlight=

Other News

Entergy Sues Union Pacific Railroad, Claiming Coal Deliveries Deliberately Held Back

Entergy Arkansas and Entergy Services Inc, units of Entergy Corp., filed a lawsuit against Union Pacific Railroad (UPRR) on April 11, claiming that UPRR failed to properly maintain the rail line and that the resultant restrained capacity forced Entergy to reduce operations at two coal-fired power plants in Arkansas costing the company millions of dollars. Entergy asserts that the restrained capacity was an attempt by UPRR to maximize profits. http://www.gillettenewsrecord.com/articles/2006/04/12/news/news01.txt

Energy Prices

U.S. Oil and Gas Prices April 13, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	69.53	67.26	50.21
NATURAL GAS Henry Hub \$/Million Btu	6.64	7.06	7.07

Source: Reuters

Energy Notes

Peabody CEO Presents Energy Plan to Address National Issues

http://stlouis.bizjournals.com/stlouis/stories/2006/04/10/daily36.html

El Paso Develops Plans to Speed Recovery from Future Hurricanes

http://pro.energycentral.com/professional/news/gas/news_article.cfm?id=6556478

Saudi Aramco Inks Contracts to Begin 250,000 b/d Expansion of Shaybah Oil Field Reuters, 11:48 April 13, 2006.

Links

This Week in Petroleum from the Energy Information Administration (EIA) http://tonto.eia.doe.gov/oog/info/twip/twip.asp
Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html Updated at 10:30 AM and 1:00 PM EST every Wednesday.

Natural Gas Weekly Update from EIA

http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp Updated after 2:00 PM EST every Thursday.

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